

Common Frequency Assignments

Description	Freq Range	Modulation	QTY	Remarks
EPLRS		UHF	16	M422.750, M425.750, M427.750, M428.750, M430.750, M431.750, M432.750, M434.750, M435.750, M437.750, M440.750, M442.750, M443.750, M445.750, M446.750, M447.750
A/G/A C2		UHF/AM	13	M235.275, M251.775, M257.425, M270.975, M276.275, M281.675, M290.125, M302.375, M314.425, M341.875, M355.475, M369.325, M378.725
CDL	G15.15-G15.35	KU-BAND	3	UPLINK - M15185, M15215, M15250
CDL	G14.40-G14.83	KU-BAND	3	DOWNLINK - M14470, M14615, M14760
CDL			1/1	UPLINK - M9850, DOWNLINK - 10287
TTNT	M1435-M1517	UHF	13	M1443.167, M1456.5, M1468.833, M1483.167, M1496.5, M1509.833
TTNT	M1350-M1390	UHF		See CLSMO Comment
TTNT	M1755-M1850	UHF		M1763.167, M1776.5, M1789.833, M1803.166, M1815.167, M1828.5, M1841.833
IRIDIUM	M1616-M1626	UHF		SCHEDULED BY USER
INMARSAT				SCHEDULED BY USER
EC C2		UHF		M273.325, M294.825, M278.125
EC C2		VHF		M139.2, M142.7

CLSMO COMMENT - Frequencies in the Band M1350-M1390 will be assigned after deconfliction with Land Range (LR) Operations.

As of 06162008:1200//CWR

Raytheon (Paul Revere)

Description	Freq Range	Modulation	QTY	Remarks
EPLRS		UHF	24	See Common Frequency Assignments Tab
ARC 164	M225-M380	UHF	2	M237.175, M361.075
ARC 122	M30-M50	VHF-FM	1	M38.250
ARC 122	M138-M144	VHF-AM	1	M140.200
Radar		X-BAND	1	
CDL	G14.40-G14.83	KU-BAND	1	See Common Frequency Assignments Tab
CDL	G15.15-G15.35	KU-BAND	1	See Common Frequency Assignments Tab
TTNT	M1435-M1517	UHF	16	See Common Frequency Assignments Tab
TTNT	M1350-M1390	UHF		See Common Frequency Assignments Tab
TTNT	M1755-M1850	UHF		See Common Frequency Assignments Tab
IRIDIUM	M1616-M1626	UHF		SCHEDULED BY USER
INMARSAT				SCHEDULED BY USER

CLSMO COMMENT - Frequencies in the Band M1350-M1390 will be assigned after deconfliction with Land Range (LR) Operations.

NAVAIR PMA-231

Description	Freq Range	Modulation	QTY	Remarks
TTNT		UHF	16	See Common Frequency Assignments Tab
VRC-99B	M1708-M1980	UHF	2	(P) M1724, (S) M1716
VOICE NET		VHF-AM	1	M143.175
VOICE NET	M2-M30	HF	1	See CLSMO Comment
VOICE NET	M225-M400	UHF	2	M253.925, M378.325
NANOSAR				G10.25 Center Frequency

CLSMO COMMENT - For HF requirement. Contact Spectrum Management to arrange for appropriate frequency.

JBAIIC (HARRIS CORP)

Description	Freq Range	Modulation	QTY	Remarks
SHOTSPOTTER				See CLSMO Comment (1)
HCLOS	M4400-M5000	UHF	3	(P) M4450, (S) M4700, (T) M4500
VOICE NETS	M225-M400	UHF	3	(P) M405, (S) M410, (T) M415 See CLSMO Comment (2)

CLSMO COMMENTS - (1) UAV Operations are Non-Interference Basis (NIB) to ALL LICENSED systems. Protection is not guaranteed to FCC PART 15 Devices.
(2) Requirement for 5 MHz wide channels ARE NOT IAW MCEB Channeling Plan. Assignments are made outside DoD Band for exercise purposes only.

AWACS

Description	Freq Range	Modulation	QTY	Remarks
TTNT			16	See Common Frequency Assignments Tab
JTIDS TERMINAL				See JTIDS/Link-16 Matrix
VOICE NET		VHF-AM	1	M148.975
VOICE NET	M225-M400	UHF	13	See Common Frequency Assignments Tab

CLSMO COMMENTS - Frequencies in the Band M1350-M1390 will be assigned after deconfliction with Land Range (LR) Operations.

JSTARS

Description	Freq Range	Modulation	QTY	Remarks
VOICE NETS	M225-M400	UHF	13	See Common Frequency Assignments Tab

CLSMO COMMENTS - Frequencies in the Band M1350-M1390 will be assigned after deconfliction with Land Range (LR) Operations.

Description	Freq Range	Modulation	QTY	Remarks
APS-149/LSRS			1	M16950
JTIDS				See JTIDS/Link-16 Matrix
VOICE NET				
VOICE NET				

CLSMO COMMENTS - Frequencies in the Band M1350-M1390 will be assigned after deconfliction with Land Range (LR) Operations.

OL AA 715 ELSG

Description	Freq Range	Modulation	QTY	Remarks
AN/APY-7		X-BAND	1	
AN/ARY-1		KU-BAND	1	CDL See Common Frequency Assignments Tab
VOICE NETS	M242-270	UHF	1	M255.875
VOICE NETS	M293-M318	UHF	1	M305.375
VOICE NETS	M2-M30	HF	1	See CLSMO Comment
VOICE NETS	M225-M400	UHF	1	M283.825
VOICE NETS	M116-M159	VHF-AM	1	M139.7
VOICE NETS	M30-M88	VHF-FM	1	M40.250

CLSMO COMMENT - For HF requirement. Contact Spectrum Management to arrange for appropriate frequency.

DTRA CWMD P-ISR

Description	Freq Range	Modulation	QTY	Remarks
TS4000B	M406-M416	UHF	2	M407, M412, M414, M418

CLSMO COMMENTS - An additional two (2) frequencies are available for this initiative

SCAN EAGLE

Description	Freq Range	Modulation	QTY	Remarks
SCAN EAGLE				See CLSMO Comment

CLSMO COMMENTS - UAV Operations are Non-Interference Basis (NIB) to ALL LICENSED systems. Protection is not guarenteed to FCC PART 15 Devices

CANADIANS

Description	Freq Range	Modulation	QTY	Remarks
EPLRS			8	See Common Frequency Assignments Tab
VOICE		UHF/AM	2	M240.275, M324.750
VOICE		VHF/FM	2	M32.250, M41.250

CLSMO COMMENTS - Frequencies in the Band M1350-M1390 will be assigned after deconfliction with Land Range (LR) Operations.

DIA (SENSORWEB)

Description	Freq Range	Modulation	QTY	Remarks
SENSORWEB	M138-M174	VHF-AM	10	SENSORS
SENSORWEB	M406-M412	UHF	10	
SENSORWEB	M900-	UHF	2	
SENSORWEB		KU-BAND	1	

CLSMO COMMENTS -

GOLDEN EYE (AURORA)

Description	Freq Range	Modulation	QTY	Remarks
GOLDEN EYE	M902-M928	UHF		See CLSMO Comment (1)
	M464.5	UHF	FIXED	FCC LICENSED
	M464.55	UHF	FIXED	FCC LICENSED
	M469.5	UHF	FIXED	FCC LICENSED
	M469.55	UHF	FIXED	FCC LICENSED
	G15.15-G15.35	UHF	BAND	See CLSMO Comment (2)
	G14.50-G14.83	UHF	BAND	See CLSMO Comment (2)
DT-300P	M340-M400	UHF	?	
IP-920	M902-M928	UHF		See CLSMO Comment (1)

CLSMO COMMENTS - (1) UAV Operations are Non-Interference Basis (NIB) to ALL LICENSED systems. Protection is not guaranteed to FCC PART 15 Devices.
 (2) Spectrum Management is presuming that CDL assignments can be used to support this initiative.

DCGS HUMINT IPT

Description	Freq Range	Modulation	QTY	Remarks
				See CLSMO Comment

CLSMO COMMENTS - No information provided. No frequencies assigned

ASTOR SCDL (U.K.)

Description	Freq Range	Modulation	QTY	Remarks
ASARS-2A	G12-G18	UHF	1	
ASARS-2A	G9.5-G10.5	UHF	1	
VOICE	M225-399	UHF	1	M265.850

CLSMO COMMENT -

ROVER

Description	Freq Range	Modulation	QTY	Remarks
ROVER	G1.71-G1.85	L-BAND	1	See CLSMO Comment
	G2.30-G2.5	S-BAND	1	
	G4.40-G5.0	KU-BAND	1	
	G5.25-G5.85	KU-BAND	1	

CLSMO COMMENTS - ROVER is RECEIVE only. No other coordination necessary. Caution must be taken during placement of antennas to prevent co-site interference

LIGHT HAWK

Description	Freq Range	Modulation	QTY	Remarks
LIGHT HAWK	G15.15-G15.35	KU-BAND	1	UPLINK - NO REQUEST OR DD-1494 SUBMITTED - MAY NOT PLAY
	G14.40-G14.83	KU-BAND	1	DOWNLINK - NO REQUEST OR DD-1494 SUBMITTED - MAY NOT PLAY
				See CLSMO Comment

CLSMO COMMENT - No information provided. No frequencies provided.

MDL (KING AIRLYNX)

Description	Freq Range	Modulation	QTY	Remarks
MDL				See Common Frequency Assignments Tab

CLSMO COMMENT - Spectrum Management is presuming that CDL assignments can be used to support this initiative.

UWB

Description	Freq Range	Modulation	QTY	Remarks
UWB				See CLSMO Comment

CLSMO COMMENTS - UWB will operate on center frequencies of M3480, M4040, M4560, M6120, M6960. Transmitter power on each center frequency is 0.8W. Bandwidth is 550 MHz. When system is operational, users will be prepared to CEASE BUZZER at a moments notice.